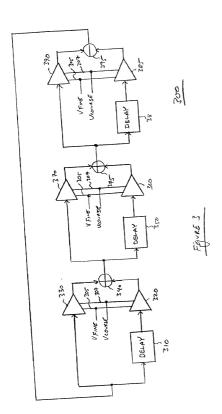
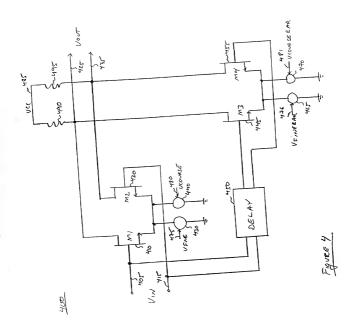


Figure 2





8

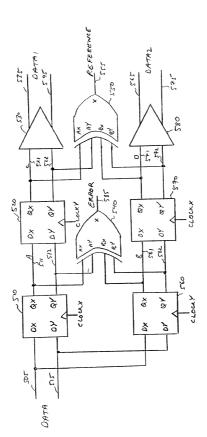
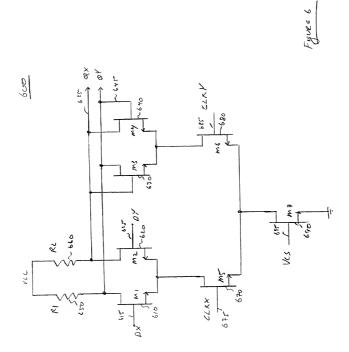
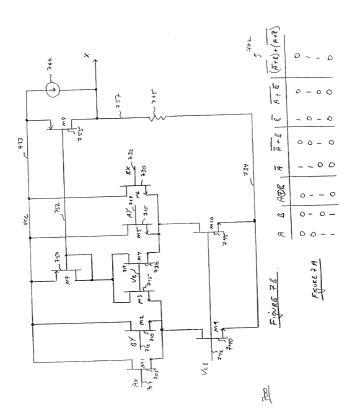


Figure S





09792587.072201

8

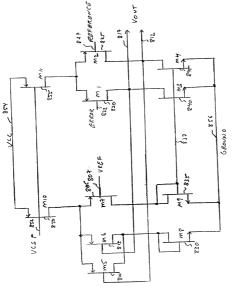


Figure 8

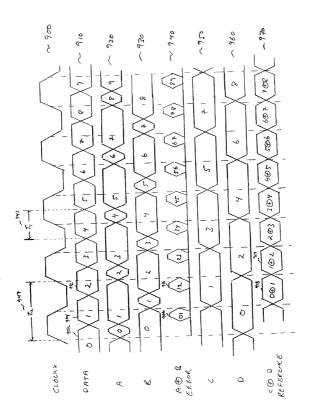


Figure 9

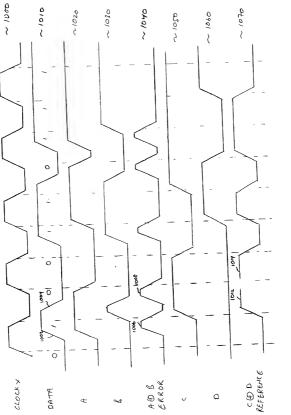


FiguRE 10

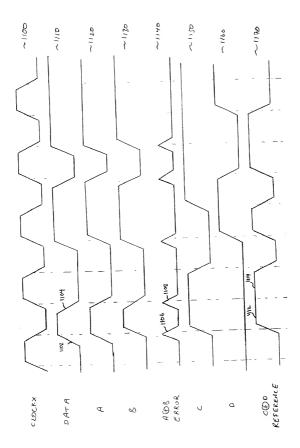


Figure 11

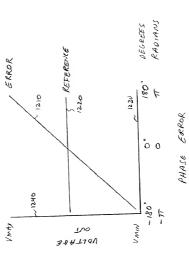


Figure 12

1300 PROVIDE AN INPUT DATA SIGNAL, A CLOCK SIGNAL, AND A COMPREMENTARY CLOCK SIGNAL APPLY THE INPUT DATA TO A FIRST LATCH KLOCKED BY THE CLOCK SIGNAL. APPLY THE INPUT DATA TO A SECOND - 1330 LATCH CLOCKED BY THE COMPLEMENTARY CLOCK SIGNAL APPLY THE OUTPUT OF THE FIRST LATCH -1340 TO A FIRST XOR GATE AND A THIRD LATCH. THE OUTPUT OF THE SECOND LATCH TO THE FIRST YOR GATE AND FOURTH LATCH APPLY THE OUTPUT OF THE THIRD LATCH AND THE FOURTH LATCH TO A SECOND YOR GATE. OUTPUT OF THE FIRST XOR DATE USE THE AS AN ERROR SIGNAL, THE OUTPUT OF THE SECOND XOR GATE AS A REFERENCE SIGNAL, 1370 THE OUTPUT OF THE THIRD LATCH AS A FIRST DATA OUTPUT, AND THE GUTPUT OF THE FOURTH LATCH AS A SECOND DATH OUTPUT. SURTRACT THE ERROR SIGNAL FROM 1/2 THE FIJUEE 13 REFERENCE SIGNAL, AND FILTER USE FILTER OUTPUT to ADJUST CLOCK AND COMPLEMENTARY CLOCK SIGNALS